

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CK7, CAS [[507487-89-0]] BYT-ORB1297979

Article Name	CK7, CAS [[507487-89-0]]
Biozol Catalog Number	BYT-ORB1297979
Supplier Catalog Number	orb1297979
Alternative Catalog Number	BYT-ORB1297979-1, BYT-ORB1297979-1, BYT-ORB1297979-10, BYT-ORB1297979-100, BYT-ORB1297979-200, BYT-ORB1297979-25, BYT-ORB1297979-5, BYT-ORB1297979-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CK7 is a potent and selective inhibitor of cyclin-dependent kinases 2 and 9 (Cdk2/9). This compound serves as a key chemical tool in the research and synthesis of Nek1 inhibitors, including BSc5231 and BSc5367, for investigating kinase function in ce...
Molecular Weight	328.35
Purity	99.54% (May vary between batches)
CAS Number	[507487-89-0]
Formula	C14H12N6O2S
Target	CDK,MAPK
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.09 mM),DMSO:12.5 mg/mL (38.07 mM)